

PATENT OFFICE  
JAN 14 2002

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name.

I believe that I am an original, sole and or joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

### **TWO-DIMENSIONAL INTERLEAVING IN A MODEM POOL ENVIRONMENT**

the Specification of which

☐ is attached hereto  
☒ was filed on **October 17, 2001**  
 as United States Application Number or PCT International  
 Application No. **09/978,165**  
 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any provisional application filed in the United States in accordance with 35 U.S.C. §1.119(e), or any application for patent that has been converted to a Provisional Application within one (1) year of its filing date, or any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

#### PRIOR FILED APPLICATION(S)

<u>APPLICATION</u> <u>NUMBER</u>	<u>COUNTRY</u>	<u>(DAY/MONTH/YEAR FILED)</u>	<u>PRIORITY</u> <u>CLAIMED</u>
-------------------------------------	----------------	-------------------------------	-----------------------------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Attorney Docket No.: P-4451-US

APPLICATION  
NO. \_\_\_\_\_FILING DATE  
(DAY/MONTH/YEAR) \_\_\_\_\_STATUS - PATENTED,  
PENDING, ABANDONED \_\_\_\_\_

I hereby appoint as my attorney(s) and agent(s) Heidi M. Brun (Agent, Registration No. 34,504), or Daniel J. Swirsky (Agent, Registration No. 45,148) or Mark S. Cohen (Attorney, Registration No. 42,425) or Rochel L. Abboudi (Agent, Registration No. 44,490) or Vladimir Sherman (Attorney, Registration No. 43,116) or David Klein (Agent, Registration No. 41,118) or Adele Marcus (Agent, Registration No. 47,769) or Caleb Pollack (Attorney, Registration No. 37,912) said attorney(s) and agent(s) with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

EITAN, PEARL, LATZER, & COHEN-ZEDEK  
ONE CRYSTAL PARK, SUITE 210  
2011 CRYSTAL DRIVE  
ARLINGTON, VA 22202-3709

Direct all telephone calls to (703) 486-0600 and all facsimiles at (703) 486-0800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR: ADAR, Ilan

FULL RESIDENCE ADDRESS: 19/6 Hadera Street, Petach Tikva<sup>1</sup>, Israel

COUNTRY OF CITIZENSHIP: Israel

FULL POST OFFICE ADDRESS: same

SIGNATURE OF INVENTOR \_\_\_\_\_

DATE 23/12/04 \_\_\_\_\_

FULL NAME OF INVENTOR: **ILANI, Ishai**  
FULL RESIDENCE ADDRESS: **Dolev D.N., Modiin 71935, Israel**  
COUNTRY OF CITIZENSHIP: **Israel**

FULL POST OFFICE ADDRESS: **same**

SIGNATURE OF INVENTOR \_\_\_\_\_



DATE 23 December 01

FULL NAME OF INVENTOR: **SHARON, Ofer**  
FULL RESIDENCE ADDRESS: **34/42 Hatizmoret Street, Rishon Le Zion 75562, Israel**  
COUNTRY OF CITIZENSHIP: **Israel**  
FULL POST OFFICE ADDRESS: **same**

SIGNATURE OF INVENTOR \_\_\_\_\_



DATE 23 December 01